

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	41	nanowire same optical same photodetector	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 05/ 14 14:09
S2	6	nanowire same optical same photodetector same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 05/ 14 14:10
S3	70	nanowire same optical same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 05/ 14 14:11
S4	95	phototransistor and (nanotube nanowire) and (bind\$3 immobili\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 15 12:12
S5	37	phototransistor and (nanotube nanowire) same (bind\$3 immobili\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 15 12:17
S6	4	phototransistor and (nanotube nanowire) same quench\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 15 12:24
S7	217	(nanotube nanowire) same quench\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 15 12:24
S8	35	(nanotube nanowire) same quench\$3 same (bind\$3 immobili\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 15 12:25
S9	41	(nanotube nanowire) same (quench\$3 energy near transfer) same (bind\$3 immobili\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 15 13:30
S10	69	nanowire same optical with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 15 16:45
S11	637	(nanowire nanotube) with fluoresc\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 15 16:45

S12	82	(nanowire nanotube) with fluoresc\$5 and energy near transfer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 15 16:45
S13	59	(nanowire nanotube) with fluoresc\$5 and energy near transfer and analyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 15 16:47
S14	22	nanowire same fret	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 08:14
S16	47	VINK with TEUNIS VAN with PIETERSON with LIESBETH. in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 08:18
S17	4	S16 and nanowire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 08:18
S18	15	nanotube same fret	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 08:19
S19	48	nanowire with donor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 08:35
S20	0	nanowire with donor and fret	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 08:36
S21	414	quantum near dot same nanowire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 08:39
S22	0	quantum near dot same nanowire same fret	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 08:39
S23	7	quantum near dot same nanowire and fret	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 08:39
S24	70	nanowire and fret	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 12:05

S25	41	nanowire same quench\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 16:07
S26	220	nanowire with (luminesc\$5 fluoresc\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 16:58
S27	139	nanowire with (luminesc\$5 fluoresc\$5) and bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 16:59
S28	40	nanowire with (luminesc\$5 fluoresc\$5) and bind\$3 and (energy with transfer fret)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:01
S29	190	quantum near dot same fret	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:07
S30	93	quantum near dot with fret	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:20
S31	7	quantum near dot with fret with acceptor same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:21
S32	114	nanowire with luminesc\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:23
S33	0	quantum near dot with fret with acceptor same dye same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:36
S34	24	quantum near dot with fret with acceptor same dye	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:36
S35	55	quantum near dot same fret same acceptor same donor same dye	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:37
S36	12	quantum near dot same fret same acceptor same donor same dye same bind \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:37

S37	58	quantum near dot same fret same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:38
S38	108	quantum near dot same dye same donor same acceptor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:53
S39	14	quantum near dot same dye same donor same acceptor same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:53
S40	102	quantum near dot same dye same donor same acceptor and bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 17:54
S41	170	quantum near dot same donor same acceptor and bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 18:03
S42	30	quantum near dot same donor same acceptor same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 18:03
S43	13	nanocrystal same donor same acceptor same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 18:11
S44	0	nanorod same donor same acceptor same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 18:15
S45	0	nanorod same donor same acceptor same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 18:15
S46	1	nanowire same donor same acceptor same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 18:15
S47	2	nanorod same fret	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 18:16
S48	24	nanocrystal same donor same acceptor and fret same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 17 18:16

S49	913	(donor acceptor) with (analyte target) and fret and bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 18 12:14
S50	228	(donor acceptor) with (analyte target) same fret same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 18 12:15
S51	13	(donor acceptor) near (analyte target) same fret same bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 18 12:17
S52	0	dye with nanowire same fret	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 18 16:57
S53	0	dye with nanowire and fret	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 18 16:58
S54	68	dye with nanowire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 18 16:58
S55	2	("20030087311").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/ 09/ 18 16:59
S56	5	fluorescent with dye with nanowire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 18 17:00
S57	3	("5296719"   "6432740"   "6733828").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/ 09/ 19 15:47
S58	7	("6815706").URPN.	USPAT	OR	ON	2008/ 09/ 19 15:48
S59	166	("20010054709"   "20020013031"   "20020040805"   "20020055239"   "20020084502"   "20020112814"   "20020117659"   "20020122766"   "20020130311"   "20020130353"   "20020146714"   "20020158342"   "20020172820"   "20020175408"   "20020179434"	US-PGPUB; USPAT; USOCR	OR	ON	2008/ 09/ 19 15:49

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"20030135971"  
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"20040005723"  
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S60	2	phototransistor with fluorometer	US-PGPUB; USPAT; USOCR	OR	ON	2008/ 09/ 19 17:20
S61	0	phototransistor with fluorimeter	US-PGPUB; USPAT; USOCR	OR	ON	2008/ 09/ 19 17:25

S62	3	phototransistor same fluorometer	US-PGPUB; USPAT; USOCR	OR	ON	2008/ 09/ 19 17:26
S63	2	phototransistor same fret	US-PGPUB; USPAT; USOCR	OR	ON	2008/ 09/ 19 17:30
S64	318	phototransistor same fluoresc\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/ 09/ 19 17:30
S65	96	phototransistor with fluoresc\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/ 09/ 19 17:30
S66	1	phototransistor with fluoresc\$5 and fret	US-PGPUB; USPAT; USOCR	OR	ON	2008/ 09/ 19 17:30
S67	55	phototransistor and fret	US-PGPUB; USPAT; USOCR	OR	ON	2008/ 09/ 19 17:31
S68	58	phototransistor same spectrophotometer	US-PGPUB; USPAT; USOCR	OR	ON	2008/ 09/ 19 17:37
S69	3	phototransistor same spectrophotometer with fluoresc\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/ 09/ 19 17:38
S70	4	nanowire same activator with ion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 19 18:15
S71	8	nanowire with dopant same (fluores\$5 luminesc\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 20 21:07
S72	2	("20030087311").PNL	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/ 09/ 20 21:18
S73	0	fret with suspension same drop	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 22 11:49
S74	1	fret with sample same drop	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 22 11:49
S75	78	fret same drop	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 22 11:50
S76	1	fret same drop with substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 22 11:50



S77	34	fret and drop\$4 with deposit \$3 with substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 22 11:50
S78	10	label\$3 with drop\$4 with deposit\$3 with substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/ 09/ 22 14:07

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